

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-13 (cancelled)

Claim 14 (original): A method of pumping a pumped fluid comprising:

exciting an excitable medium provided in a housing to produce a standing wave therein and
thereby produce deformations in said housing;

providing said pumped fluid to a pumping cavity in communication with said housing such that
said deformation generates volume changes in said pumping cavity; and

whereby said pumped fluid is pumped through said pumping cavity.

Claims 15-24 (cancelled)

Claim 25 (original): A method of pumping a pumped fluid comprising:

establishing a standing wave within a secondary fluid;

allowing said secondary fluid to exert pressure on a wall in contact with said pumped fluid, to
deform said wall;

using deformation of said wall to pump said pumped fluid from an inlet to an outlet, laterally
spaced from each other along a length of said wall.

Claims 26-29 (cancelled)